Amendments to the Claims

This listing of the claims will replace all prior versions and listing of claims in this application.

Listing of Claims

- (Previously Amended) A method for increasing the endoparasiticidal action of cyclic depsipeptides consisting of amino acids and hydroxycarboxylic acids as ring units and having 24 ring atoms, comprising contacting endoparasites with said cyclic depsipeptides in combination with piperazines.
- 2. (Previously Amended) An endoparasiticidal composition that contains piperazines together with cyclic depsipeptides consisting of amino acids and hydrocarboxylic acids as ring units and having 24 ring atoms.

3-6. (Withdrawn)

7. (Previously Amended) The method of claim 1 wherein said piperazines correspond to the formula (X),

(X)

in which

 R^{13} and R^{14} independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted alkyl, cycloalkyl, aryl, heteroaryl, and $-CONR^{15}R^{16}$ or $-CSNR^{15}R^{16}$, in which

R¹⁵ and R¹⁶ independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted alkyl or cycloalkyl.

8. (Currently Amended) The method of claim 1, wherein the piperazines correspond to the formula (X),

in which

in which

 R^{13} and R^{14} independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted C_1 - C_6 -alkyl, C_3 - C_8 -cycloalkyl, and $-CONR^{15}R^{16}$ or $-CSNR^{15}R^{16}$, in which

 R^{15} and R^{16} independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted C_1 - C_6 -alkyl or C_3 - C_8 -cycloalkyl.

9. (Previously Amended) The method of claim 1, wherein the piperazines correspond to the formula (X)

 R^{13} and R^{14} independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted C_1 - C_4 -alkyl, C_6 -cycloalkyl, and $-CONR^{15}R^{16}$ or $-CSNR^{15}R^{16}$, in which

 R^{15} and R^{16} independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted C_1 - C_4 -alkyl or C_6 -cycloalkyl.

10. (Currently Amended) The composition as claimed in claim 2, wherein the cyclic depsipeptides correspond to the formula (I)

in which

 R^1 , R^2 , R^{11} and R^{12} independently of one another represent C_{1-8} -alkyl, C_{1-8} -halogenoalkyl, C_{3-6} -cycloalkyl, aralkyl, aryl,

 R^3 , R^5 , R^7 , R^9 independently of one another represents hydrogen or straight chain or branched C_{1-8} -alkyl, which can optionally be substituted by hydroxyl, C_{1-4} -alkoxy, carboxyl (-COOH), carboxamide (-OCONH₂), imidazolyl, indolyl, guanidino, -SH or C_{1-4} -alkylthio and further represents aryl or aralkyl which can be substituted by halogen, hydroxyl, C_{1-4} -alkyl, C_{1-4} -alkoxy,

 R^4 , R^6 , R^8 , R^{10} independently of one another represent hydrogen, straight-chain C_{1-5} -alkyl, C_{2-6} -alkenyl, C_{3-7} -cycloalkyl, each of which can optionally be substituted by hydroxyl, C_{1-4} -alkoxy, carboxyl, carboxamide, imidazolyl, indolyl, guanidine, SH or C_{1-4} -alkylthio, and represent aryl or aralkyl which can be substituted by halogen, hydroxyl, C_{1-4} -alkyl, C_{1-4} -alkoxy,

and their optical isomers and racemates,

and the piperazines correspond to the formula (X),

in which

R¹³ and R¹⁴ independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted alkyl, cycloalkyl, aryl, **hetreroaryl heteroaryl**, and -CONR¹⁵R¹⁶ or -CSNR¹⁵R¹⁶, in which

R¹⁵ and R¹⁶ independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted alkyl or cycloalkyl.

11. (New) An endoparasiticidal composition that contains piperazines together with cyclic depsipeptides consisting of amino acids and hydrocarboxylic acids as ring units and having 24 ring atoms, wherein the cyclic depsipeptides correspond to the formula

and wherein the piperazines correspond to the formula (X),

in which

R¹³ and R¹⁴ independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted alkyl, cycloalkyl, aryl, heteroaryl, and –CON R¹⁵ R¹⁶ or –CSN R¹⁵ R¹⁶, in which

R¹⁵ and R¹⁶ independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted alkyl or cycloalkyl.

12. (New) An endoparasiticidal composition that contains piperazines together with cyclic depsipeptides consisting of amino acids and hydrocarboxylic acids as ring units and having 24 ring atoms, wherein the cyclic depsipeptides correspond to the formula

and wherein the piperazines correspond to the formula (X),

in which

R¹³ and R¹⁴ independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted alkyl, cycloalkyl, aryl, heteroaryl, and –CON R¹⁵ R¹⁶ or –CSN R¹⁵ R¹⁶, in which

R¹⁵ and R¹⁶ independently of one another represent identical or different substituents of the group hydrogen, in each case optionally substituted alkyl or cycloalkyl.